Notice of Allowability	Application No.	Applicant(s)	
	09/885,288	CADWELL, JOHN A.	
	Examiner	Art Unit	
	DANIEL G. MARIAM	2625	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.  1. This communication is responsive to an amendment filed 12/05/05 & a tel. interview dated 2/3/06.			
2.  The allowed claim(s) is/are 1-20, 22-26 and 37-44 (will be renumbered as 1-33).			
<ul> <li>3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some* c) None of the: <ol> <li>Certified copies of the priority documents have been received.</li> <li>Certified copies of the priority documents have been received in Application No.</li> <li>Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).</li> </ol> </li> <li>* Certified copies not received: <ol> <li>Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.</li> </ol> </li> <li>THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.</li> </ul> <li>4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.</li>			
<ul> <li>5.  CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.</li> <li>(a)  including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached</li> <li>1)  hereto or 2)  to Paper No./Mail Date</li> <li>(b)  including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date</li> </ul>			
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).			
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.			
<ul> <li>Attachment(s)</li> <li>1. ☐ Notice of References Cited (PTO-892)</li> <li>2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/06 Paper No./Mail Date</li></ul>	8. ☑ Examiner's Stateme 9. ☐ Other	(PTO-413), e <u>2/3/2006</u> nent/Comment	wance

Application/Control Number: 09/885,288 Page 2

Art Unit: 2625

## **EXAMINER'S AMENDMENT AND RESONS FOR ALLOWANCE**

## Examiner's Amendment

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mauricio A. Uribe (Reg. No. 46,206) on February 3, 2006.

The application has been amended as follows:

Cancel non-elected claims 27-36.

Amend claim 22 as follows:

At line 1, delete "21" and replace it with "15" --

## Reasons for Allowance

- 2. Claims 1-20, 22-26 and 37-44 are allowed. The claims will be renumbered as 1-33.
- 3. The following is an examiner's statement of reasons for allowance: the instant invention discloses a system and method for compressing and quantifying movement in synchronous video. The key difference between the instant invention and the closest prior art (Wittenstein, et al.) is the fact that Wittenstein, et al. do not rely upon representing (or mapping) the cumulative color difference between the first and the preceding frames of the digital data in a pseudocolor, wherein the pseudo color is configured to map cumulative color differences below a movement threshold in a grayscale and cumulative color differences above the movement threshold in at

Application/Control Number: 09/885,288 Page 3

Art Unit: 2625

least one distinct color. These features in combination with the other elements of the claims are not disclosed or fairly suggested by the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to DANIEL G. MARIAM whose telephone number is 571-272-7394. The examiner can normally be reached on M-F (7:00-4:30) FIRST FRIDAY OFF.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, BHAVESH M. MEHTA can be reached on 571-272-7453. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> IEL G MARIAM Primary Examiner

Art Unit 2625